

Attorney Docket No. 0553-0396

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Shuhei YOSHITOMI et al

Serial No.: 10/766,170

Filed: January 27, 2004

Art Unit:

For: LIGHT EMITTING DEVICE AND

MANUFACTURING METHOD THEREOF

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on $\frac{\text{July }13}{2224}$,

2004

Date: July 13, 2004

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicant hereby calls the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. As this application was filed after June 30, 2003, pursuant to 37 CFR \$1.491(b), copies of US patents and US patent application publications are not enclosed herewith. Copies of foreign patent documents and non-patent literature are enclosed herewith for the Examiner's consideration.

The family of JP 07-041759 cited herein includes:

EP Patent No. EP 0 647 694 A1

EP Patent No. EP 0 712 916 A1

US Patent No. 5,834,130

US Patent No. 5,869,199

The family of JP 2002-324673 cited herein includes: US Patent Application Publication No. US 2002/0113546 A1

No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is equivalent to the subject invention.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

The references disclosed herein were cited in an international search report dated April 13, 2004, in a counterpart PCT application. An English translation of an opinion filed in the

counterpart PCT application dated April 13, 2004, is also being submitted herewith. As this is being submitted within three months, Applicant does not believe that a fee is due. However, if any such fee is required, please charge our Deposit Account No. 50/1039.

Respectfully submitted,

Stephen B./Heller

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| LIST OF PUBLICATIONS CITED BY APPLICANT | | Atty Docket No. 0553-0396 | <u>Serial No.</u> 10/766,170 | | | |
|---|--|---|-------------------------------------|---------------------|-------------------|----------------------------------|
| | | <u>Applicant</u> Shuhei YOSHITOMI et al | | | | |
| | | <u>Filing Date</u> January 27, 2004 | Group | | | |
| | | ប.ន | . PATENT DOCUMENTS | | | |
| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
| | 5,834,130 5,869,199 US 2002/ 0113546 A1 | 11/10/98 02/09/99 08/22/02 | Kido Kido Seo et al | 428 428 313 | 690 690 504 | 08/28/96 01/11/95 02/20/02 |
| | | FORE | IGN PATENT DOCUMENTS | | | |
| | DOCUMENT NUMBER | DATE | APPLICANT | English Abstract | English Trans. | FILING DATE |
| | JP 07-041759 | 02/10/95 | Sumitomo Electric Ind., Ltd. | Х | | 07/28/93 |
| | EP 0 647 694 A1 | 04/12/95 | Sumitomo Electric Ind., Ltd. | | | 03/17/94 |
| | EP 0 712 916 A1 | 05/22/96 | Sumitomo Electric Ind., Ltd. | | | 02/23/95 |
| | JP 2000- 243574 | 09/08/00 | Toyota Motor Corp. | X | | 02/18/99 |
| | JP 2002- 324673 | 11/08/02 | Semiconductor Energy Lab Co. Ltd | Х | | 02/20/02 |
| H | | | | | | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

(Include name of author (in CAPITAL LETTERS), title of article or item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages(s), volume-issue number(s), publisher, city and/or country where published).

- 1) AZIZ, H. et al, "Study of Organic Light Emitting Devices with a 5,6,11,12-Tetraphenylnaphthacene (Rubrene)-Doped Hole Transport Layer," Applied Physics Letters, vol. 80, no. 12, pp. 2180-2182, 25 March (2002).
- 2) International Search Report for application no. PCT/JP2004/000455, mailed April 13, 2004 (In Japanese).
- 3) Opinion to International Search Report for application no. PCT/JP2004/000455, mailed April 13, 2004 (with partial English translation).

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DATE CONSIDERED:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.